

ABSTRACT OF THE DISCLOSURE

A scroll compressor providing a ring-shaped groove in an end plate of a movable scroll to form a backpressure chamber with a surface of a middle housing supporting the end plate and introducing a high-pressure fluid through the same so as to cancel out a thrust load generated by the compression reaction force. Inner and outer seal rings are provided to prevent leakage of the high-pressure fluid from the backpressure chamber. In this case, the seal rings are designed to be able to incline in the ring-shaped groove or O-rings are made joint use of to form a ring-shaped region of a higher contact pressure at a portion contacting the opposing surface, so a high sealing effect is obtained while suppressing mechanical loss.